

INTERNATIONAL SEARCH REPORT

Intern

Application No

PCT/E 33/03395

Rec'd PCT/10 08 OCT 2004

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 F25J3/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F25J B01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 108 965 A (AIR PROD & CHEM) 20 June 2001 (2001-06-20) paragraphs '0022!-'0024!; '0033!; figure 1	1-13
A	EP 0 638 778 A (PRAXAIR TECHNOLOGY INC) 15 February 1995 (1995-02-15) cited in the application figure 7	1-13
A	BECKER H ET AL: "PARTITIONED DISTILLATION COLUMNS - WHY, WHEN & HOW" CHEMICAL ENGINEERING, MCGRAW-HILL. NEW YORK, US, vol. 108, no. 1, January 2001 (2001-01), pages 68-74, XP001051738 ISSN: 0009-2460 figure 3.1A	3,4

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Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

14 July 2003

Date of mailing of the international search report

29/08/2003

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 5 946 942 A (BONAQUIST DANTE PATRICK ET AL) 7 September 1999 (1999-09-07) the whole document	1,2,5-13
A	EP 1 108 966 A (AIR PROD & CHEM) 20 June 2001 (2001-06-20) the whole document	1,2,5-13

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